



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

FRIEDERSDORF et al

Atty. Ref.: **4271-13**

Serial No. **10/720,694**

TC/A.U.: **1645**

Filed: **November 25, 2003**

Examiner:

For: **COMPOSITE STRUCTURES, SUCH AS COATED WIRING
ASSEMBLIES, HAVING INTEGRAL FIBER OPTIC-BASED
CONDITION DETECTORS AND SYSTEMS AND METHODS
WHICH EMPLOY THE SAME**

* * * * *

March 26, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY

It is requested that the attached "Exclusive Substitute Power of Attorney ..." be made of record and entered into the file of the above referenced application.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 

Bryan H. Davidson
Reg. No. 30,251

BHD:Imy
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

FRIEDERSDORF et al

Atty. Ref.: 4271-13

Serial No. 10/720,694

Group:

Filed: November 25, 2003

Examiner:

For: COMPOSITE STRUCTURES, SUCH AS COATED WIRING
ASSEMBLIES, HAVING INTEGRAL FIBER OPTIC-BASED
CONDITION DETECTORS AND SYSTEMS AND METHODS
WHICH EMPLOY THE SAME
* * * * *

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

**EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY
AND EXCLUSIVE PROSECUTION HEREAFTER BY
ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73**

Luna Innovations Incorporated, being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints the attorneys of **Customer Number 23117** individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent.

Luna Innovations Incorporated also authorizes Nixon & Vanderhye to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

Certificate Under 37 C.F.R. §3.73(b)

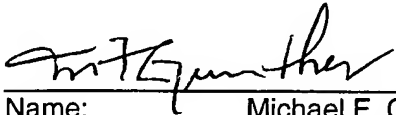
Luna Innovations Incorporated, a corporation having a place of business at 2851 Commerce Street, Blacksburg, Virginia 24062-1704 states that it is the assignee of the entire

FRIEDERSDORF et al
Serial No. 10/720,694

right, title and interest in the patent application identified above by virtue of an assignment from the inventors to the aforesaid assignee, a copy of the assignment being attached.

The undersigned (whose title is typed below) is empowered to sign this statement on behalf of Luna Innovations Incorporated.

Luna Innovations Incorporated

| | | |
|------------------------|---|--|
| <u>3-25-04</u> Date | By: <u></u> | <u>Michael F. Gunther</u> VP Operations |
|------------------------|---|--|